

INTERNATIONAL SEARCH REPORT

PCT/CH2004/000579

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B43M3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B43M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 10 00 260 B (ERNST W KUMMER) 3 January 1957 (1957-01-03)	1,2,4-7, 13-16
Y	column 1, line 1 - line 6 column 3, line 23 - line 35 column 3, line 45 - line 53 column 3, line 67 - line 70 column 4, line 31 - line 34 column 4, line 57 - line 58 column 5, line 11 - line 24 column 7, line 22 - line 53 column 7, line 66 - column 8, line 4 figures 1-3,8,9	2,3,8, 10-12,18
Y	US 2 643 119 A (MORRISON) 23 June 1953 (1953-06-23) column 7, line 12 - line 72 figures 1,7-9	3,8,10, 11
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

21 January 2005

Date of mailing of the international search report

31/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 423 900 A (ORSINGER) 28 January 1969 (1969-01-28) figure 1 column 2, line 20 - line 42 column 4, line 41 - column 6, line 23 column 6, line 42 - column 6, line 72	18
Y	US 4 649 691 A (BUCKHOLZ) 17 March 1987 (1987-03-17) figures 16-19 column 3, line 51 - column 4, line 18	2
Y	US 3 962 848 A (HANKINS) 15 June 1976 (1976-06-15)	10-12
A	figure 8 column 2, line 3 - line 10 column 3, line 2 - line 5 column 3, line 28 - column 4, line 48	23

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 1000260	B	03-01-1957	NONE	
US 2643119	A	23-06-1953	NONE	
US 3423900	A	28-01-1969	NONE	
US 4649691	A	17-03-1987	NONE	
US 3962848	A	15-06-1976	NONE	

